

Shell Industrial Greases

Making machines work



Shell Lubricants



Shell Greases - Keeping millions of bearings turning for decades

A comprehensive approach to lubrication

When it comes to choosing the right lubricant, you know you can rely on Shell. Our oils help protect your machinery and drive down your maintenance costs. And when your lubrication requirements can only be met by a grease, you can trust Shell to give you the same benefits.

Our greases include everything from premium greases you might use for your electrical motors to high-tech greases for the steel or aviation industry, all designed to safely lubricate your equipment at the lowest possible operating cost.

Shell's credentials as a supplier of greases are second to none:

- Major original equipment manufacturers, as SKF, FAG, Siemens, TRW and NSK, trust our greases in their products
- One of the largest grease producers and marketers in the world, supplying around 10% of the global grease demand
- Shell has maintained consistent high standards in grease development:
 - From inventing lithium based greases to developing grease solutions for modern and extremely demanding applications such as high-speed trains, airplanes and racing cars
 - Developer of leading edge technologies, many of which in fact are patented
- Shell Alvania is one of the world's leading brands in the grease market

Our customers around the world have

experienced that Shell greases will help you to:

- Drive down maintenance costs
- Increase plant productivity
- Better protect your equipment and machines
- Enhance reliability of working parts
- Improve your profitability

Your local, global grease expert

Unlike most other lubricant companies we produce the vast majority of our greases in our own manufacturing plants. This enables us to guarantee you consistent product performance throughout the world with in-depth support knowledge. For your convenience, we also run a fully coordinated supply network that allows you to better manage and minimize your stock levels.

Trusted all over the world

All our greases meet or exceed international Health, Safety and Environment standards. Whatever your requirements, you can depend on us to offer you a totally integrated lubrication solution – with all the convenience of a one-stop shop. **For problem-free operation and peace of mind, there's no better choice.**

Shell's core grease applications & products at a glance:

Key application	Equipment examples	Shell Product
General purpose and high loaded equipment and bearings	Conveyors, forklifts, stirrers & mixers	Alvania EP (LF)
High temperatures, wet or dusty contaminants	Fans, blowers, pumps, conveyors (all at high temperatures)	Albida EP
Medium- to high-speed bearings	Electrical motors, pumps	Alvania RL
Low-speed, high shock-loaded bearings	Low speed coupling, slewing bearings	Alvania HDX
Closed gear boxes or centralised systems	Geared Motors, forklifts, injection moulding, hoists	Alvania GL 00



Shell Alvania EP (LF)

A multi-purpose grease offering you excellent bearing protection:

- Covers a wide range of applications, simplifying maintenance and reducing your stock levels



Shell Alvania HDX

A high-temperature grease for the most severe conditions, containing solid lubricants for prolonged use:

- Excellent protection under severe shock loads
- Extended lubrication for slow moving, high-loaded equipment



Shell Albida EP

A high-temperature grease giving protection under severe conditions:

- Up to 150°C or peak temperatures of 170°C
- Effective under wet and dusty conditions



Shell Alvania GL 00

A semi-fluid grease offering you prolonged gear protection:

- Meets the requirements of international gearbox manufacturers such as Bonfiglioli, SEW and Bauer
- Excellent pumpability in centralised lubrication systems



Shell Alvania RL

A multi-purpose grease offering you extended bearing life:

- Excellent high-temperature performance up to 130°C
- Especially suited for the lubrication of medium- to high-speed bearings such as electrical motor bearings

So what do our customers have to say about our products?

A Paper and Pulp supplier in Sweden has chosen Alvania EP (LF) 2 for greasing of electrical motors, pumps, agitators and transporters. Key benefit: one supplier for all lubricants, used at all locations.

A large fan producer in India received a high number of warranty claims. After investigation Shell advised to change from a conventional grease to Alvania RL which solved the issue.

Benefits of Shell Greases

- Excellent protection
- Reduced maintenance costs
- Reduced lubrication costs
- Improved machine reliability
- Less unscheduled downtime
- Full range of greases to suit your needs
- Consistent high quality products
- Convenient order and delivery service

